

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.42% at 630.315nm

29 Oct 03
15:00:28 UT

GROUPS: 11

SPOTS: 78

R-NUMBER: 188

TOTAL SPOT AREA: 7076 μ

THRESHHOLD: 0.92

